

**WED04 Emergency Preparedness Across the Water Sector—New Perspectives From Within****8:15–10:45 a.m.****Room: C148****Track: Management and Leadership****Moderator: Gary Sturdivan**

Covering the entire range of emergency preparedness, this session presents examples of real-life WARN activations in New York, USEPA research on its contamination warning system, and an exploration of future regulations and risk management.

**8:15 1. NYWARN's Response to Hurricane Irene**

*Philip Thompson, Suffolk County Water Authority, Michael Boufis*

**8:45 2. Moving Beyond Security to Risk Management**

*Martin Tower, Shannon Spence, Malcolm Pirnie, The Water Division of ARCADIS*

**9:15 3. Drinking Water Contamination Warning Systems: Full-Scale Performance and Prospects for National Adoption**

*Brian Pickard, USEPA, Water Security Division, Jeffrey Fencil, USEPA Technical Assistance Center*

**9:45 4. New Endeavors: Integrating Public Health and Water Quality Data to Improve Detection of a Contamination Event**

*Darren Saywell, Plan International USA, Khedon Chundun Prakash*

**10:15 5. Emergency Planning for Hospital Resiliency**

*Heidi Bonnaffon, Metropolitan Washington Council of Governments, Steve Bieber, Craig DeAtley, Stuart Freudberg, Zachary Corrigan, Kathleen Timmons*

**WED05 Communicating the Value of Water Part 2: What's in Your Toolbox?****8:15–10:45 a.m.****Room: D172****Track: Public Affairs****Moderator: Patricia Tennyson**

This is the second of two sessions on the importance of communicating the value of water—speakers will offer advice and case studies on how to use various communications tools to expand the effectiveness of a campaign.

**8:15 1. Using Today's More With Less Journalism to Your Utility's Advantage**

*Mike McGill, Loudoun Water*

**8:45 2. Getting Good Media Coverage: Going Beyond the News Release**

*Christina Montoya, El Paso Water Utilities, Edmund Archuleta, El Paso Water Utilities*

**9:15 3. Making the Case for Social Media**

*Kathleen Peabody, CH2M HILL, Michele Ralston, Greater Cincinnati Water Works*

**9:45 4. The Metro Water Infrastructure Partnership: Making the Case for Water Infrastructure Across Local Boundaries**

*Dennis Ross, Otter Lake Water Commission, Tim Rajchart, City of Kirkwood*

**10:15 5. Tools and Tips to Maintain Project Momentum**

*Patricia Tennyson, Katz & Associates*

**WED06 Organic Research: Emerging and Established Contaminants****8:15 AM–10:45 a.m.****Room: D164****Track: Research****Moderator: Deborah Metz**

Fundamental and practical aspects of by-product formation and organics control during treatment are presented in this session.

**8:15 1. Characterization for the Two Source Waters of Tulsa, Okla.**

*Brian Wintle, Professional Engineering Consultants, Michael Kyser, Hua Jiang, Robert Brownwood*

**8:45 2. Lyophilization, Reconstitution, and DBP Formation in Reverse-Osmosis Concentrated Natural Organic Matter**

*Jonathan Pressman, USEPA, Daniel McCurry, Shahid Parvez, Glenn Rice, Linda Teuschler, Richard Miltner, Thomas Speth*

**9:15 3. Assessing the Effect of System Pressure on Trihalomethane Post-Treatment Diffused Aeration**

*M. Robin Collins, John Zwerneman*

**9:45 4. The Role of Nutrient Levels and Algae on DBP Formation in Colorado Watersheds: Implications for Source Water Quality Management**

*Fernando Rosario-Ortiz, University of Colorado, Boulder, James Saunders, R. Scott Summers, Amanda Hohner*

**10:15 5. Novel Coconut-Based GAC for Removal of Taste and Odor From Surface Water**

*Adam Redding, Siemens Industry, Inc.*